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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No. <b>96700/613</b>
		First Inventor or Application Identifier <b>Charron and Katz</b>
		Title <b>NOVEL GLUCOSE TRANSPORTER/SENSOR PROTEIN AND USES THEREOF</b>
		Express Mail Label No. <b>EL375539446US</b>

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<p>1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages <b>44</b>] (preferred arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to Microfiche Appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>17</b>]</p> <p>4. Oath or Declaration [Total Pages <b>      </b>]</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed)           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul>		<p>5. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Copy</li> <li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul>	
<b>ACCOMPANYING APPLICATION PARTS</b>			
<p>7. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>8. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) <input type="checkbox"/> Attorney</p> <p>9. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <ul style="list-style-type: none"> <li>* Small Entity <input type="checkbox"/> Statement filed in prior application.</li> <li>13. <input type="checkbox"/> Statement(s) <input type="checkbox"/> Status still proper and desired (PTO/SB/09-12)</li> <li>14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</li> </ul> <p>15. <input checked="" type="checkbox"/> Other: <b>Transmittal letter</b></p>			

**\*NOTE FOR ITEMS 1 & 11: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: **09 / 356,602**

Prior application information: Examiner **Kaushal, S.** Group / Art Unit: **1633**

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>17. CORRESPONDENCE ADDRESS</b>			
<input type="checkbox"/> Customer Number or Bar Code Label <small>(Insert Customer No. or Attach bar code label here)</small>		or <input checked="" type="checkbox"/> Correspondence address below	
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Signature	<i>Alison Kelly</i>		Date <b>3/1/00</b>

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March 1, 2000

Assistant Commissioner for Patents  
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Box Patent Application

"Express Mail" mailing label No. EL375539446US

Date of Deposit: March 1, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Name: Alison Kelly  
Signature: Alison Kelly

Re: Rule 1.53(b) Continuation-in-Part Application of  
U.S. Application No. 09/356,602  
Title: NOVEL GLUCOSE TRANSPORTER/SENSOR PROTEIN  
AND USES THEREOF  
Inventors: Maureen J. Charron and Ellen B. Katz  
Our File: 96700/613

Dear Sir:

Enclosed please find a Rule 1.53(b) Continuation-in-Part Application of U.S. Application No. 09/356,602, in the names of Maureen J. Charron and Ellen B. Katz and entitled NOVEL GLUCOSE TRANSPORTER/SENSOR PROTEIN AND USES THEREOF, including the following:

1. Specification - 40 pages
2. Claims - 3 pages
3. Abstract - 1 page
4. Drawings - 17 pages, Figures 1, 2, 3A-3C, 4A-4D, 5A-5C, 6-18.

Please acknowledge receipt of the enclosed documents by stamping the enclosed postcard and returning the same to us.

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN

By: Alison Kelly

Alison R. Kelly  
Registration No. 44,821

Dated: March 1, 2000  
New York, New York